APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Slag Control in Oxygen Top-Blowing [LD] Process of Steelmaking, by S. D. Gagin.

RUSSIAN, per; Iz Vysshikh Uchab Zaved, Chern Metal, No 12, 1960, pp 173-182.

HB 5083

Sci - Chem

Apr 61

147, 460

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Kinetics of Direct Oxidation of Impurities in Liquid Iron, by S. I. Filippov, S. Z. Martynov.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved, Chern Metal, No 1, 1961, pp 5-11.

HB 5134

Sci - Chem

164,328

Aug 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Hsie, Cheng-Chih, Polyakov, A.Yu. and Samarin, A.M.
ÉTUDE DE L'ACTIVITÉ DES CONSTITUANTS DES ALLIAGES LIQUIDES BINAIRES FER-SILICIUM (Component Activity in Liquid Binary Alloys of the Iron-Silicon System). 17p. 8refs. CNRS-XVII 581. Order from OTS, ETC or CNRS $0.80 TT-62-28222

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii.Chernaya Metallurgiya (USSR), 1961, no.1, p.12-20.

DESCRIPTORS: *Iron alloys, *Silicon alloys, Liquids, High-temperature research, *Thermodynamics, Evaporation, Velocity.

(Metallurgy--Ferrous Metals, TT, v. 11, no. 7)

TT-62-28222

I. Hsie, Cheng-Chih,
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III. Samarin, A.M.
IV. CNRS-XVII 581
V. Centre National de la Recherche Scientifique, Paris

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Laboratory Study of Nitrogen Elimination From Liquid Ti-Containing 18% Cr, 10% Ni Steel, by Yu. G. Gurevich.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 1, 1961, pp 21-30.

HB 5135

Sci - Chem

Jan 62

178,323

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Isothermal Transformation of Supercooled Austenite in Binary Ferrochromium Alloys, by M. E. Blanter, A. K. Mashkov.
RUSSIAN, per. Izv. VUZ Cher. Met. Vol 1, 1961, pp 160-165.
BISI 5809

Sci/Mat
Aug 68

:61.380

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

The Effect of the Carbon Content of the Diffusion of Hudrogen in Carbon Steels, by G. I. Batalin, A. L. Balyasnyy, 8 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zavwed, Chern Metal, No 3, 1961, pp 120-1825,
JPRS 24383

Sci - Met
May 64

257, 128

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Variation in Density of Lattice Defects [Dislocations] in Technically Pure Iron During Quenching and Tempering, by L. I. Mirkin.

RUSSIAN, per, Is VUzyashikh Ucheb Zaved, Chern Metal, No 1, 1961, pp 158-159.

HB 5131

Scl - Min/Met
May 62

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Measurement of the Thermal EMF on Non-Wire Specimens, by E. V. Panchenko, E. M. Strug.

RUSSIAN, per, Iz Vses Ucheb Zaved, Chern Met., 1961, No 1, pp 181-183.

HB 5237

Sci - Engr
Oct 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

THE EFFECT OF THE NUMBER OF INGOTS ON THE AERODYNAMICS AND HEAT EXCHANGE IN TOP FIRED SOAKING PITS, BY M. A. GLINKOV, CHOI EN SIR.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED, CHERN METAL, NO 1, 1961, PP 184-190.

BISI 2376 9087598

SCI - NIN/METALS

NOV 61

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Specific Heat of Pellets and Ore Concentrates, by S. G. Bratchikov.

RUSSIAN, per, Iz Vysshikh Uchab Zaved, Chern Metal, No 2, 1961, pp 5-9.

HB 5140

Sci - Min/Met

(82,771

Fev 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Control of Thermal Conditions in the Blast Furnace, by A. D. Gotlib.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Chern Metal, No 2, 1961, pp 10-21.

HB 5141

Sci - Engr
Dec 61

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Elimination of Hydrogen From Steel Baths by Flushing With Gases, by B. A. Baum, K. T. Kurochkin, P. V. Gerikhin.

RUSSIAN, per, Iz Vuss Ucheb ~~xxxx~~ Zavad, Chern Met, No 2, 1961, pp 22-33.

HB 5151

Sat - Chem
Oct 61

171,862

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Dust Formation in the Melting Chamber of Large-Capacity Open-Hearth Furnaces, by V. G. Antipin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 2, 1961, pp 39-44.

HB 5150

Sci - Engr

Jan 62

178,046

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

On the Hydrogen Problem in Alloy Steels From the Electric Furnace, by E. S. Kalinnikov, I. P. Zavaluyev

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 2, 1961, pp 45-50.

HB 5149

Sci - Min/Metals

Sep 61

170.112

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Effect of Alpha- and Epsilon Phases on the Strain Hardening of Austenitic Steels While Being Worked, by I. N. Bogachev, A. F. Sachavskiy.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 2, 1961, pp 100-108.

HB 5145

Sci

170, 131

Sep 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Measurement of Surface Temperatures in Sliding Friction, by A. G. Nikonov, G. N. Klebanov.

RUSSIAN, per, Iz Vysshikh Uchub Zaved, Chern Metal, No 2, 1961, pp 122-127.

HB 5146

Sci - Engr

164, 336

Aug 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Cupola Melting Process Accelerated by the Injection of Oxygen Into the Hearth, by I. S. Matveyenko, I. A. Zotkin.

RUSSIAN, per, Iz Vysshikh Uchob Zaved, Chern Metal, No 2, 1961, pp 133-137.

HB 5147

Sci - ~~Silk~~ Engr

170, 119

Sep 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Ore Blending at Blast-Furnace and Sinter Plants, by E. S. Glikman.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 2, 1961, pp 191-196.

HB 5148

Sci - Min/Met
Dec 61

175,020

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Effect of Carbon and Silicon on the Surface Tension of Pig Iron, by K. I. Vashchenko, A. P. Rudoi.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser Chern Metal, No 3, 1961, pp 11-15.

HB 5165

Sci - Min/Metals

Sep 61

G-B/7/031
170,120

Preliminary Cleaning of Blast Furnace Top Gas With Centrifugal Dust Catchers, by B. Z. Terverovskiy.

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-0 R000300830025-7

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, Mar 1961, pp 16-22.

HB 5166

Sci - Engr

Jun 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Dzhoshi [V. B.] Vishkarev [A. F.] and [Yavolskii, V. I.].
DIE ROLLE DER OBERFLACHENSPANNUNG BEI DER VERTEILUNG DES WASSERSTOFFES ZWISCHEN METALL- UND GASPHASE (The Role of Surface Tension During the Distribution of Hydrogen between Metalphase and Gasphase). 8p.
Order from TIB $1.55

Trans. in German of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) 1961, no. 3, p. 23-30.

DESCRIPTORS: *Surface tension, *Hydrogen, *Metals, *Gases, Phase studies.

(Metallurgy, TT, v. 9, no. 11)

62-27297

I. Dzhoshi, V. B.
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IV. Technische Informationsbibliothek, Hannover (West Germany)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Production of Steel Ingots Whose Pipe Welds Up in Subsequent Hot Working, by G. N. Oikz, G. A. Sokolov.

RUSSIAN, per, Iz Vyasshkh Ucheb Zaved, Chern Metal. No 3, 1961, pp 37-39.

HB 5167

Sci

Jul 61

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Dependence of Deformation Resistance On the Viscous Properties f of Steel During Hot Pressure Treatment, by I. Ya. Tarnovskiy, A. A. Pozdyev, L. V. Meandrov, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metall, No 3, 1961, pp 82-90. 9098283

AEC Tr-4958

Sci - Chem
Apr 62

189, 903

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

S-421/64

Effect of Carbon Content on Diffusion of Hydrogen in Carbon Steels, by G. I. Batalin, A. L. Balyasnyy. (DC-10417)

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metall, No 3, 1961, pp 120-125.

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Sci - M/M
Apr 64

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The Influence of Aerodynamics on Dust Deposition in Slag Pockets and Vertical Uptakes, by M. A. Glinkov, A. Ya. Rekhtman.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 3, 1961, pp 161-171.

BISI 2296

Sci - Engr

160,15-2

Jul 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Study of Technical-Economical Factors in Stainless Steel Production, by V. A. Romenets, et al.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, Mar 1961, pp 197-206.

*HB 5168

USSR
Econ
Jun 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Experiments on the Direct Reduction of Iron Oxes in a Fluidized Bed, by N. N. Dobrokhotov, K. E. Makhorin, O. S. Michiporenko.

RUSSIAN, per, Iz Vses Ucheb Zaved, Chern Metal, No 4, 1961, pp 26-30. 909320

HB 5203

Sci - Min/Met
Oct 61

171, 817

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Experience in the Control of the Thermal State of a Blast Furnace From the Top-Gas Composition, by A. D. Gotlib, et al.

RUSSIAN, per, Iz VUZ Chern Metal, No 4, 1961, pp 31-37.

HB 5204

Scl - Engr
Jan 62

178, 328

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Effect of Tapping Slag Upon the Contamination of Steel by Non-Metallic Inclusions, by P. M. Danilov, L. N. Karachentseva.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, KM Chern Metal, No 4, 1961, pp 59-66.

HB 5208

Sci - Min/Met

Jan 62

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Physical Equations of the Mechanics of Bodies Undergoing Deformation in the Theory of Plastic Working of Metals, by I. Y. Tarnovskiy, A. A. Pozdeyev, L. V. Meandrov.

RUSSIAN, per, Iz Vysshikh Uchab Zaved, Chern Metal, No 4, 1961, pp 67-78.

BIBI 2557

Sci - Phys

May 62

List 128

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Microexamination of Martensite Transformation in Titanium-Stabilized 18% Cr-9% Ni Steel During Subzero Treatment, by S. V. Cherryavskaya, I. D. Kedrin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 4, 1961, pp 89-92.

HB 5240

Sci 170.129

Sep 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Formation of Titanium Carbonitrides in Steel, by Yu. G. Gurevich, E. D. Mokhir.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, Apr 1961, pp 107-113.

HB 5241

Sci - Chem

Sep 61

168, 460

list 109

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

MECHANICAL PROPERTIES OF HIGH-TUNGSTEN COBALT-VANADIUM HIGH-SPEED STEELS, BY A. N. POPANDOPULO.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED, CHERN METAL, NO 4, 1961, PP 119-125.

BISI 2966

SCI M/M

NOV 62

LIST 151

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Composition of Gas Phase in Hydrogen-Saturated Steels, by Yu. V. Grdina, L. B. Krepysheva.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, Apr 1961, pp 126-133.

MB 5238

Sci - Phys

Sep 61

List 109

168 458

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Orlov, V. I., Estu, O. A., Shurygin, P. M., and Sherstobitrov, M. A.
INVESTIGATION OF THE PROCESSES OF INTERACTION OF CHROMIUM OXIDE WITH SILICON, MANGANESE AND IRON BY THE ELECTROMOTIVE FORCE METHOD (Issledovanie Protsessov Vzaimodeistviya Okisi Khroma s Kremniem, Margantsem i Zhelezom Metodom Elektrodvizhushchikh Sil). [1963] [26p] (foreign text included) 22refs
Order from OTS or SLA $2.60 63-18584

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) 1961, no. 5, p. 28-36.

DESCRIPTORS: Metallurgy, *Chromium compounds, Oxides, *Silicon compounds, *Manganese compounds, *Iron compounds, Alloys, Steel, Slags, Thermodynamics, Electrochemistry, Reduction (Chemistry).

(Metallurgy, TT, v. 10, no. 11) (over)

63-18584

I. Orlov, V. I.
II. Estu, O. A.
III. Shurygin, P. M.
IV. Sherstobitrov, M. A.

Office of Technical Services

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Savings From Keeping Limestone Out of the Blast Furnace Charge, by A. G. Neyasov.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 5, 1961, pp 37-46.

HB 5244

Sci - Engr

175,869

Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

IMPROVEMENTS IN PRODUCTION PROCESS OF BALL-BEARING STEEL, BY I. A. BARANOV, G. N. OIKS, ET AL.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED, CHERN METAL, NO 5, 1961, PP 50-57.

HB 5549

SCI - MIN/MET
AUG 62

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Denitrogenisation of Molten Steel With Titanium Under Production Conditions, by Yu. G. Gurevich.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 5, 1961, pp 58-67.

BISI 2359

Sci - Min/Metals

Sep 61

170.109

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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METHODS OF EXTRAPOLATION OF RELAXATION TEST RESULTS, BY Y. S. GINTSBURG.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED CHERN METALLURGII, NO 5, 1961, PP 132-138.

NLL M.3497

CFSTI rr 62-24820
On Loan
199,096

SCI - ENGR

JUN 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Technology of [redacted] Inoculation of Cast Iron With Cerium Alloy, by P. I. Talanov, N. I. Astafurova.

RUSSIAN, par, Iz Vuss Uchsb Zaved, Chern Met, [redacted] No 5, 1961, pp 177-183.

HB 5243

171, 816

Sci - Min/Met
Oct 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Some Special Features of the Reduction of a Static Iron-Ore Bed by Gases, by V. G. Manchinskiy.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Chern Met, No 6, Jun 1961, pp 11-19.

HB 5262

Sci-Min/Met
Mar 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Electrical Model of the Thermal Processes in the Continuous Casting of Steel, by B. A. Iodko.

RUSSIAN, per, Iz Vyssh Uchob Zaved Chern Met, No 6, 1961, pp 27-33.

HB 5263

Sci-MSM
May 63

229,829

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Effect of Melting Practice, Vacuum Treatment and Pouring Upon Spot Segregation of Chrome-Aluminum Steels, by A. T. Perevyazko, N. N. Chuiko.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved, Chern Metal, No 6, 1961, pp 42-52.

HB 5265

Sci - Min/Met
Feb 62

18.2,768

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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Ductility of Carbon Steels, by V. N. Peretyat'ko and M. A. Zaikov,
RUSSIAN, per. Izv. VUZ Chern. Met., No 6, 1961, pp 67-74.
BISI 8879

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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NLL/5828.4 1965 (5673)

Sci -
Aug 67 337-623

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Effect of Welded-Up Flakes on the Mechanical Properties of Steel, by D. Ya. Povolotskiy, L. D. Kossovskiy.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 6, 1961, pp 129-133.

HB 5266

Sci - Min/Met

Jan 62

178,041

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

Formation X of Flakes in Steel While Being Inspected for Flakes, by E. S. Tovpeneta, S. Z. Yudovich.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 6, 1961, pp 134-138.

HB 5267

Sci - Min/Met

Jan 62

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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BISI 3119

Scl - Engr
Mray 64

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

STUDY OF THERMAL CONDUCTIVITY OF PELLETS AND CONCENTRATES, BY S. G. BRATCHIKOV.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED CHERN METALL.
NO 6, 1961, PP 157-163.

HB 5264

SCI - MIN/MET
OCT 62

212,074

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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DYNAMIC CHARACTERISTICS OF OPEN-HEARTH FURNACES ACCORDING TO PRESSURE IN THE MELTING CHAMBER, BY V. S. KOCHO, ET AL.

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BISI 2400

SCI - ENGR

NOV 61

172,267

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HB 5346

Sci - Min/Met
Apr 62

190,746

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BISI 2541

Sci - min/Metals

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Feb 62

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EFFECT OF PROCESS FACTORS ON THE DESULFURIZATION OF PIG IRON BY REDUCTION OF SOME ACTIVE METALS, BY M. A. RABKIN, ET AL.

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HB 5345

SCI - MIN/MET
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FTD-TT-62-517

SCI - MINERALS/METALS
11 OCT 62

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HB 5347

Sci-Materials & Metallurgy
July 63

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BIBI 2997

Sci - Engr
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NZDIA

Sci-M/M

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FTD-TT-62-507

SCI - MINERALS/METAL
11 OCT 62

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HB 5371.

Sci - Min/Met
Jun 62

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HB 5762

Sci-Materials & Metallurgy
July 63

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HB 5661

Sci-Materials & Metallurgy
July 63

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*BISI 2997

Sci - Engr, m/m

7 Nov 62

sup no 138

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HB 5410

Sci - Chem

Jul 62

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HB 5367

Sci - Engr
Feb 62

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HB 5368

Sci - Min/Met
Jun 62

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BISI 6632

Sci/Mat
July 69

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HB 5369

Sci - Phys
May 64

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RUSSIAN, per, Iz Vyssshikh Uchab Zaved,
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HB 5408

Sci - Min/Met
Jun 62

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JPRS 15577

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RUSSIAN, per. Iz Vysshikh Ucheb Zaved, Chern Metal, Vol. IV, No 9, 1961, pp 32-43.

NLL M. 3643

Sci - Min/Metals

Aug 62

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NLL M. 3642
HB 6240

Sci - Mim/metals

Aug 62

207,183

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HB 5439

Sci - Min/Met, Engr
May 62

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14 B 5440
BISI 2604

Sci - Min/Metals

Mar 62

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188,936

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*BISI 2605

XHB 5140

BISI 2604

Sci - min/metals

2 Mar 62

list 120

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HB 5438

Sci-Min/Met
Jan 63

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RPS 2160

Sci - Min/Met

Dec 62

218,853

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AIR/FTD/MT-24-169-68

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HB 5437

Sci - Engr

Jul 62

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HB 5441

Sci-Materials & Metallurgy
July 63

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HB 5470

Sci - Min/Met
Jun 62

199, 391

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830025-7

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HB 5471

Sci - Engr, Min/Met
May 62

196,292

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HB 5472

Sci-M/M
Apr 63

229,155

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HB 5547

Sci - Min/Met

Jun 62

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BISI 3855

Sci/M&M
Apr 66

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BB 5473

Sci - Min/Met
Jun 62

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HB 5538

SCI - ENGR.
OCT 62

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HB 5539

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SCI - ENGR
AUG 62

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MLL M. 3534

Sci - min/metals

207, 186

Aug 62

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*BISI 2686

Sci - Min/Metals

29 Mar 62

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HB 5542

SCI - MIN/MET
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207,003

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Sci - Min/Met
Jan 63

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HB 5543

SCI - MIN/MET
OCT 62

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*BISI 5809

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HB 5624

Sel - Min/Met
Jun 62

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Sci - Min/Metals

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Sci-Min/Metals
Dec 62

NRL M. 3945

219,368

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